

# Council on Virginia's Future Presentation

Sharon Henry, Executive Director, SPARK  
Education Foundation

Chuck Drake, VA STAR State Coordinator

# Overview

- A quick history lesson
- What is the VA STAR story?
- Why Is VA STAR valuable?
- How does the program work?
- The future

# Top Networking students at Micron!



# Harlem Village Academy Welcomes President Bush Forest Park - Computer Donations



# Why Is VA STAR Valuable?

- Five primary goals
  - Student achievement
    - *To include a course with certification or licensing in a recognized industry, trade, or profession*
  - School climate
  - Family and community engagement
  - Highly qualified, performing, motivated, and diverse work force
  - Organizational alignment



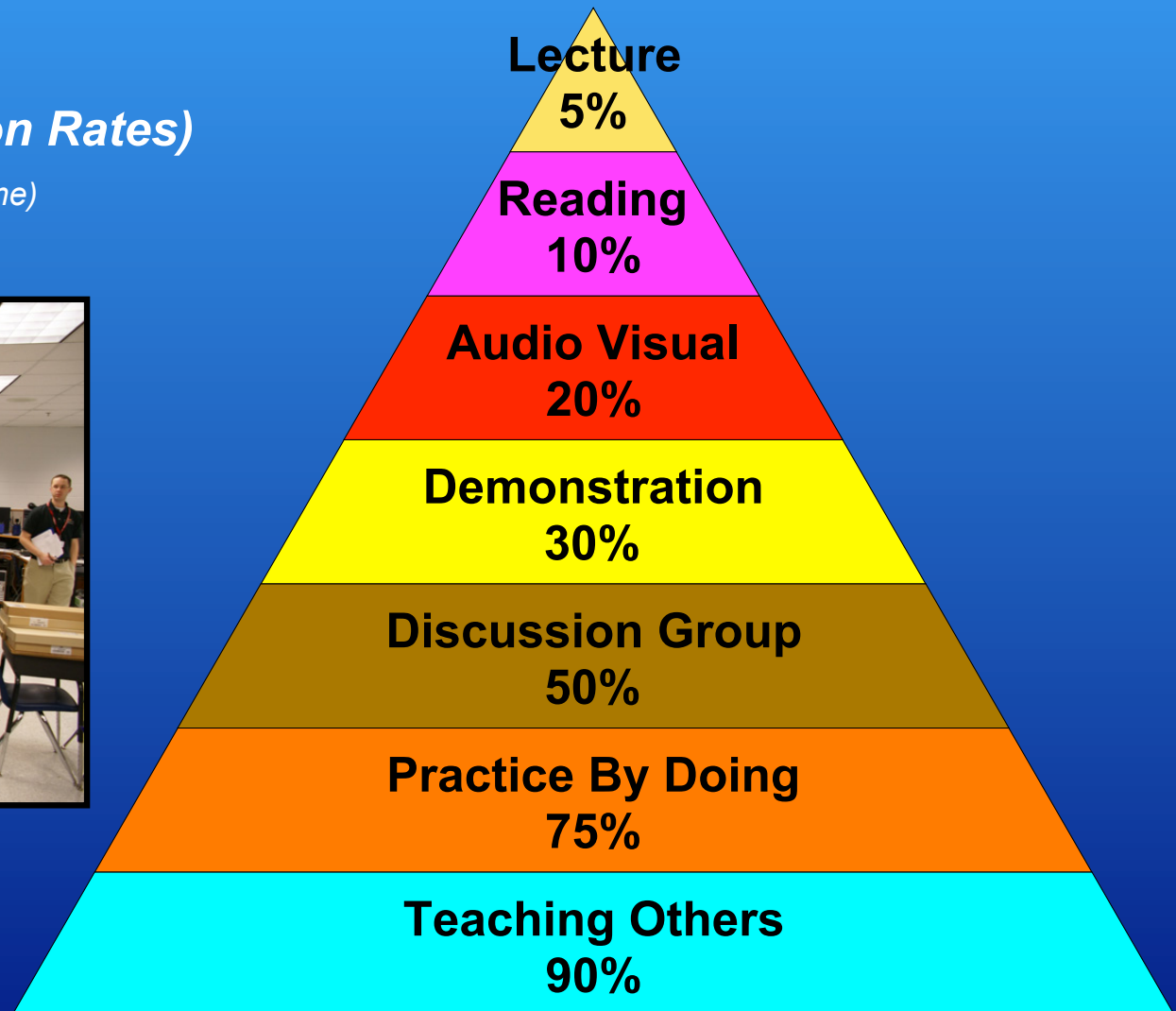
# Why Is VA STAR Valuable?

- Saves budget dollars
- Provides hands-on learning
- Gives back to the community
- Enhances workforce development
- Assists with IT industry certifications like CISCO

# Teaching Others

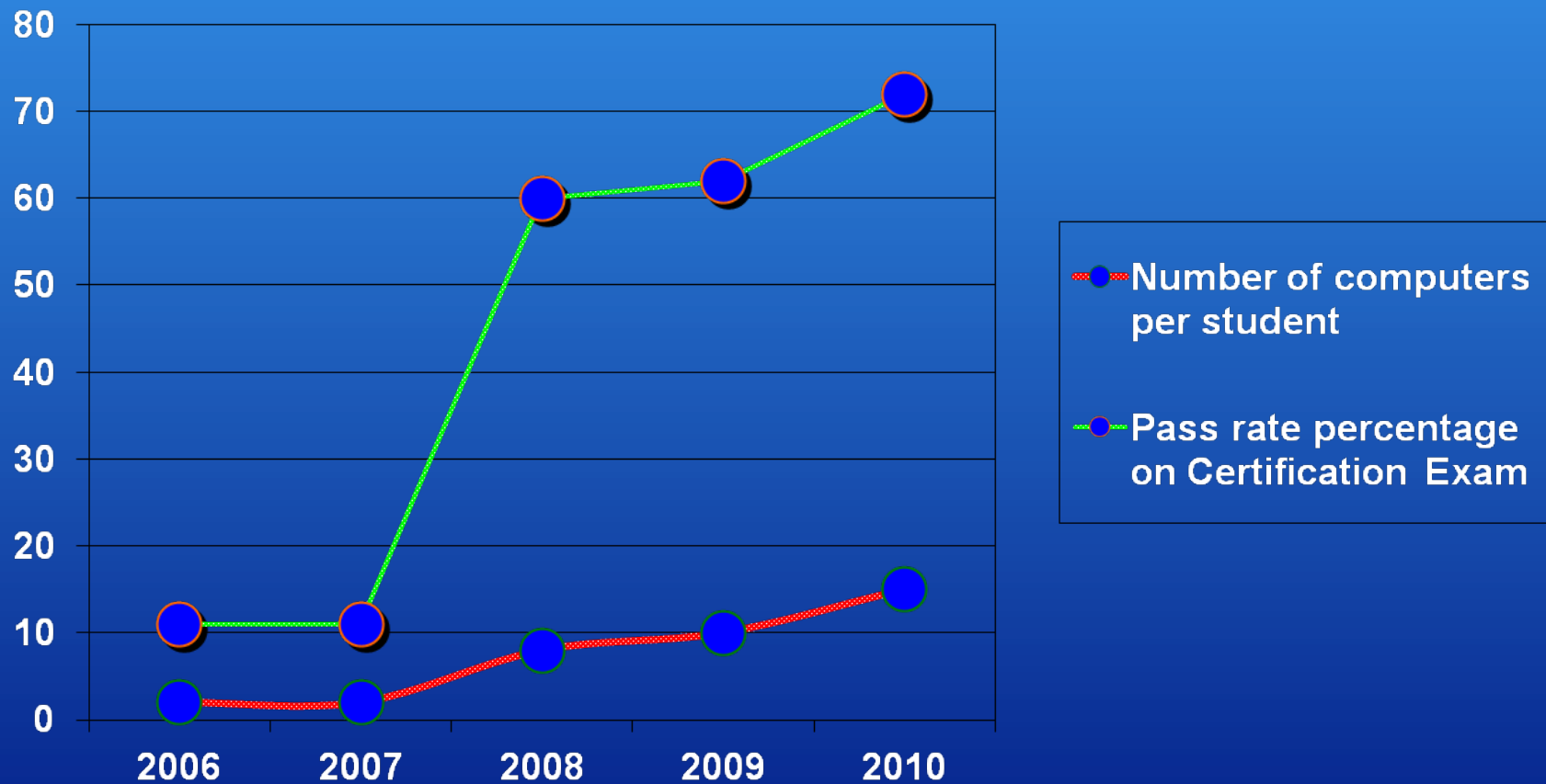
## *Learning Pyramid (Average Learning Retention Rates)*

*(National Training Laboratories, Bethel, Maine)*



# Why Is VA STAR Valuable?

## Hands-On Experience Increases Student Success



# How are Savings Achieved?

- All computers are donated
- Flat screen monitors are donated
- Microsoft giving free licenses
- Printers are donated
- Some computers are given to school divisions, so that they do not purchase new ones



PIF Grant 2010 - 2012

\$245,000 Awarded  
2 years

1<sup>st</sup> Year Savings

\$255,000 Overall

\$90,000 Commonwealth Schools

# VA STAR Grant School Divisions

Amelia County Public

Fairfax County Public Schools -

King William Public Schools

Manassas Park City Schools

Nottoway Public Schools

Prince William County Public Schools

Shenandoah Public Schools

Virginia Beach City Public Schools

School systems apply to become a  
VA STAR Grant site

# Where Do the Computers Come From?

- Computers for Learning
- SPARK Education Foundation
- Local Business Partners



# How the Program Works

Hands-On Learning + Dedicated Staff  
=  
Real World Experience for Students



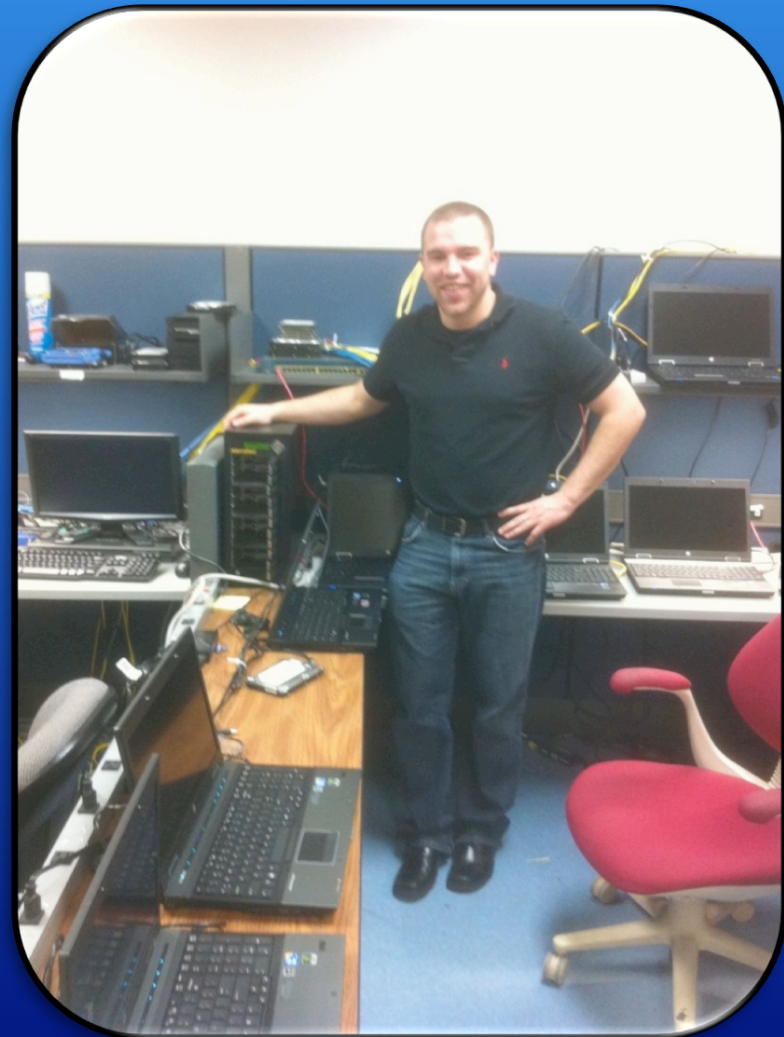
# Federal Office of Program Management (OPM)

Degree's GAP?

Part of a solution:

Increase Certification programs with real work situations such STAR

Microsoft IT Academy



# The Future

- Develop a partnership with the Commonwealth to secure some end-of-service computers
- Complete the PIF grant requirements of 15 VA STAR sites across the Commonwealth
- Apply for future funding so the program can expand
- Continue to refine the scalable model
- Go national with U.S.A STAR within 2 years

[www.vastar.schoolfusion.us](http://www.vastar.schoolfusion.us)